

AMENDMENTS TO THE CLAIMS

Please replace the claims with the following rewritten listing:

1. (Currently Amended) A seat-belt warning device comprising
a device for sensing a seat occupancy by a passenger,
a device for sensing a buckling status of a seat belt associated with the seat, and
a device for outputting a warning signal,
wherein said device for sensing a seat occupancy by a passenger comprises an
optical imaging system for recording situation images and an image evaluation unit
for evaluating the situation images which have been recorded,
wherein said image evaluation unit evaluates a situation image, which has been
recorded by the imaging system, on the basis of contours and/or edges contained in
said situation image.
2. (Cancelled)
3. (Currently Amended) The seat-belt warning device as claimed in claim 1, wherein
the imaging system comprises a complementary metal-oxide-semiconductor, CMOS,
camera and/or a charge-coupled device, CCD, camera.
4. (Previously Presented) The seat-belt warning device as claimed in claim 1, wherein
the device for sensing a buckling status of a seat belt comprises a belt lock sensor.
5. (Previously Presented) The seat-belt warning device as claimed in claim 1, wherein
the device for sensing a buckling status of a seat belt is formed by the optical
imaging system.
6. (Previously Presented) The seat-belt warning device as claimed in claim 5, wherein
the seat belt has one or more markings which are detectable by the optical system.

7. (Previously Presented) The seat-belt warning device as claimed in claim 1, wherein the optical imaging system comprises a lighting device for illuminating the space which is to be monitored.
8. (Cancelled)